| Applicatio n# | Patent# | PG Pub# | Statu s | Date Filed | Title | Examiner Name | Inventor Name |
|------------------|----------------|---------|------------|------------|---|-----------------------|------------------|
| <u>06578210</u> | 4592622 | | 150 | 02/08/1984 | LIGHT-BEAM SCANNING APPARATUS | BEN,LOHA | MORITA, KENJI |
| 06900787 | 4770489 | | 150 | 08/27/1986 | RUGGEDIZED OPTICAL COMMUNICATION CABLE | PALMER,PHAN | MORITA, KENJI |
| 07013113 | 4766788 | | 150 | 02/10/1987 | SUPERPRECISION LATHE | NOT,DEFINED | MORITA, KENJI |
| 07019071 | 4729629 | | 150 | 02/26/1987 | BONDED SHEATH CABLE WITH LUBRICANT OVER SEAM | FONT,FRANK | MORITA, KENJI |
| 07162935 | 4849421 | | 150 | 03/02/1988 | ANTI-ANXIETY BENZOTHIEPINO(5,4- C)PYRIDAZINES | SCHWARTZ,RI CHARD | MORITA, KENJI |
| <u>07219543</u> | 4931443 | | 150 | 06/24/1988 | PIPERAZINE COMPOUND AND PHARMACEUTICAL USE THEREOF | BERNHARDT,E MILY | MORITA, KENJI |
| <u>07320267</u> | <u>4965264</u> | | 150 | 11/18/1988 | THIENOCINNOLINE COMPOUNDS AND THEIR PHARMACEUTICAL USE | BERNHARDT,E MILY | MORITA, KENJI |
| <u>07605410</u> | Not Issued | | 161 | 10/30/1990 | FISHING TACKLE | DODSON,SHEL LEY | MORITA, KENJI |
| 07870336 | 5223546 | | 150 | 04/17/1992 | HIGH POLYMER NETWORK | FOELAK,MORT ON | MORITA, KENJI |
| 07871651 | <u>5340646</u> | | 150 | 04/21/1992 | BREATHABLE, HYDROLYZABLE POROUS FILM | SLUBY,PATRIC IA | MORITA, KENJI |
| 07874047 | Not Issued | | 166 | 04/24/1992 | MAGNETIC DISK SUBSTRATE OF TITANIUM | KILIMAN,LESZ EK | MORITA, KENJI |
| <u>07874049</u> | <u>5221459</u> | | 150 | 04/24/1992 | METHOD OF MANUFACTURING A MAGNETIC DISK SUBSTRATE OF TITANIUM | TUFARIELLO,T HOMAS | MORITA, KENJI |

| <u>07874196</u> | Not Issued | 161 | 04/24/1992 | MAGNETIC DISK SUBSTRATE OF TITANIUM | KILIMAN,LESZ EK | MORITA, KENJI |
|-----------------|----------------|-----|------------|---|---------------------|------------------|
| <u>07874353</u> | Not Issued | 161 | 04/24/1992 | MAGNETIC DISK | DITMYER,PAU L | MORITA, KENJI |
| <u>07900572</u> | <u>5390446</u> | 250 | 06/18/1992 | GRINDING METHOD AND GRINDING MACHINE | ROSE,ROBERT | MORITA, KENJI |
| <u>07964449</u> | <u>5315298</u> | 150 | 10/21/1992 | APPARATUS AND METHOD OF DISPLAYING CAR-NAVIGATING MAP | SWARTHOUT,B RENT | MORITA, KENJI |
| <u>08005375</u> | <u>5238968</u> | 150 | 01/15/1993 | PROCESS FOR PREPARING A DEGRADABLE HIGH POLYMER NETWORK | FOELAK,MORT ON | MORITA, KENJI |
| <u>08215054</u> | <u>5498109</u> | 150 | 03/21/1994 | DRILLING APPARATUS OF HARD BRITTLE MATERIAL AND METHOD THEREOF | HOWELL,DANI EL | MORITA, KENJI |
| 08249994 | 5405887 | 150 | 05/27/1994 | POROUS FILM | FOELAK,MORT ON | MORITA, KENJI |
| 08270402 | Not Issued | 161 | 07/05/1994 | MAGNETIC DISK SUBSTRATE OF TITANIUM | KILIMAN,LESZ EK | MORITA, KENJI |
| <u>08361768</u> | Not Issued | 161 | 12/22/1994 | GRINDING METHOD AND GRINDING MACHINE | ROSE,ROBERT | MORITA, KENJI |
| <u>08380093</u> | <u>5721835</u> | 150 | 01/30/1995 | INFORMATION PROCESSING SYSTEM, ELECTRONIC DEVICE AND CONTROL METHOD | SIPOS,JOHN | MORITA, KENJI |
| <u>08380809</u> | <u>5671366</u> | 250 | 01/30/1995 | OPERATING SYSTEM OPTIMIZATION TO PERMIT USE OF A FIRST UNIT WITH A SECOND UNIT TO EXTEND THE FUNCTIONALITY OF THE FIRST | RAY,GOPAL | MORITA, KENJI |
| 08403747 | Not Issued | 161 | 03/14/1995 | FATTY ACID INSECTICIDE AND INSECTICIDAL METHOD USING THE SAME | PAK,JOHN | MORITA, KENJI |
| <u>08605549</u> | 5661836 | 150 | 02/20/1996 | OPTICAL CABLE AND | ULLAH,AKM | MORITA, |

| | | | | MANUFACTURING METHOD THEREOF | | KENJI |
|-----------------|----------------|-----|------------|--|-----------------------|------------------|
| 08624412 | Not Issued | 161 | 03/29/1996 | A HERBICIDE CONTAINING A MICROORGANISM AND A METHOD USING IT | PAK,JOHN | MORITA, KENJI |
| 08842643 | Not Issued | 161 | 04/16/1997 | METHOD AND APPARATUS FOR TRANSPORTING A WAFER OR MASK | ANDERSON,BR UCE | MORITA, KENJI |
| <u>08895266</u> | 6611285 | 150 | 07/16/1997 | METHOD, APPARATUS, AND SYSTEM FOR CONTROLLING A CAMERA, AND A STORAGE MEDIUM STORING A PROGRAM USED WITH THE METHOD, APPARATUS AND/OR SYSTEM | TILLERY,RASH AWN | MORITA, KENJI |
| <u>09013356</u> | Not Issued | 161 | 01/26/1998 | CHARGED-PARTICLE-BEAM EXPOSURE APPARATUS | MAISANO,JOSE PHINE | MORITA, KENJI |
| <u>09028171</u> | <u>5914493</u> | 150 | 02/23/1998 | CHARGED-PARTICLE-BEAM EXPOSURE APPARATUS AND METHODS WITH SUBSTRATE- TEMPERATURE CONTROL | NGUYEN,KIET TUAN | MORITA, KENJI |
| 09203404 | 5983948 | 250 | 12/02/1998 | METHOD OF REPAIRING AN EXISTING PIPELINE INCLUDING A MAIN PIPE AND A BRANCH PIPE | BRINSON,PATR ICK | MORITA, KENJI |
| 09213854 | Not Issued | 161 | 12/17/1998 | VIDEO TRANSMITTING AND RECEIVING APPARATUS, CONTROL METHOD THEREOF, AND STORAGE MEDIUM | SHANG,ANNAN | MORITA, KENJI |
| <u>09218865</u> | 6377989 | 150 | 12/22/1998 | DISTRIBUTING SYSTEM, CLIENT, METHOD AND MEDIUM | JEAN,FRANTZ | MORITA, KENJI |
| <u>09289855</u> | <u>6856346</u> | 150 | 04/12/1999 | CAMERA OPERATION APPARATUS | NGUYEN,LUON G | MORITA, KENJI |
| 09401400 | 6985178 | 150 | 09/22/1999 | CAMERA CONTROL SYSTEM,IMAGE PICK-UP SERVER,CLIENT,CONTROL | WHIPKEY,JASO N | MORITA, KENJI |

| | | | | | METHOD AND STORAGE MEDIUM THEREFOR | | |
|-----------------|----------------|-------------|-----|------------|--|-----------------------|------------------|
| <u>09417965</u> | 6277531 | | 250 | 10/13/1999 | CHARGED-PARTICLE-BEAM MICROLITHOGRAPHY APPARATUS AND METHODS INCLUDING FOCAL-POINT CORRECTION | YOUNG,CHRIS TOPHER | MORITA, KENJI |
| <u>09438567</u> | 6772191 | | 150 | 11/10/1999 | SYSTEM AND METHOD FOR LIMITING SERVICES AT A PLURALITY OF LEVELS AND CONTROLLING IMAGE ORIENTATION VIA A NETWORK | LIN,WEN TAI | MORITA, KENJI |
| 09522464 | <u>6406357</u> | | 250 | 03/09/2000 | GRINDING METHOD, SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE | SHAKERI,HADI | MORITA, KENJI |
| <u>09653824</u> | 6545274 | | 150 | 09/01/2000 | METHODS AND DEVICES FOR DETERMINING TIMES FOR MAINTENANCE ACTIVITY PERFORMED ON A CHARGED- PARTICLE-BEAM MICROLITHOGRAPHY APPARATUS, AND MICROELECTRONIC-DEVICE- MANUFACTURING METHODS COMPRISING SAME | ANDERSON,BR UCE | MORITA, KENJI |
| <u>09669330</u> | <u>6909458</u> | | 150 | 09/25/2000 | CAMERA CONTROL SYSTEM AND METHOD, AND STORAGE MEDIUM FOR SELECTIVELY CONTROLLING ONE OR MORE CAMERAS | VILLECCO,JOH N | MORITA, KENJI |
| 09750011 | 6570752 | 20010005595 | 250 | 12/27/2000 | WAFER CHUCKS AND THE LIKE INCLUDING SUBSTRATE- ADHESION DETECTION AND ADHESION CORRECTION | STEVENSON,A NDRE | MORITA, KENJI |

| 09818632 | 7092585 | 20010026646 | 250 | 03/28/2001 | : | EDWARDS,PAT RICK | MORITA, KENJI |
|-----------------|----------------|-------------|-----|------------|--|---------------------|------------------|
| <u>09843649</u> | Not Issued | 20020051165 | 161 | 04/27/2001 | Image processing device and image data conversion method | PHAM,THIERR Y | MORITA, KENJI |
| <u>09891313</u> | Not Issued | 20020001453 | 161 | 06/27/2001 | Video reproduction apparatus and video reproduction method | DUNN,MISHAW N | MORITA, KENJI |
| <u>09915351</u> | Not Issued | 20020012437 | 161 | 07/27/2001 | Audio reproducing apparatus | CHAU,COREY | MORITA, KENJI |
| <u>09924055</u> | 7133085 | 20020051098 | 250 | 08/08/2001 | ∜ | NATNAEL,PAU LOS | MORITA, KENJI |
| <u>09986915</u> | <u>6822643</u> | 20020060648 | 150 | 11/13/2001 | IMAGE-DISPLAY CONTROL APPARATUS | NGUYEN,JIMM Y | MORITA, KENJI |
| 10000668 | Not Issued | 20020075286 | 161 | 11/15/2001 | Image generating system for generating composite image of real space image and virtual space image, and method and storage medium | XIAO,KE | MORITA, KENJI |
| <u>10024297</u> | <u>6677053</u> | 20020155314 | 150 | 12/17/2001 | SURFACE-TREATED STEEL SHEET AND PRODUCTION METHOD THEREFOR | KOEHLER,ROB ERT | MORITA, KENJI |
| 10093515 | Not Issued | 20020140674 | 161 | 03/11/2002 | Position/posture sensor or marker attachment apparatus | PIZIALI,JEFFRE Y | MORITA, KENJI |
| 10094864 | 7038699 | 20020154070 | 150 | | IMAGE PROCESSING APPARATUS AND METHOD WITH SETTING OF PROHIBITED REGION AND GENERATION OF COMPUTER GRAPHICS DATA BASED ON PROHIBITED REGION AND FIRST OR SECOND POSITION/ORIENTATION | WOODS,ERIC | MORITA, KENJI |
| <u>10252948</u> | <u>6948730</u> | 20030080529 | 150 | : | BICYCLE WITH SPEED CHANGE GEAR | LERNER,AVRAH AM | MORITA, KENJI |

| 9999 | | | | | | | | |
|--|-----------------|----------------|-------------|-----|------------|--|-------------------------|------------------|
| | 10298529 | 6933254 | 20030215643 | 150 | 11/19/2002 | PLASMA-RESISTANT ARTICLES AND PRODUCTION METHOD THEREOF | SAMPLE,DAVID | MORITA, KENJI |
| | 10354006 | <u>7610558</u> | 20030156144 | 150 | 01/30/2003 | INFORMATION PROCESSING APPARATUS AND METHOD | THERIAULT,STE VEN | MORITA, KENJI |
| | 10366339 | <u>6892162</u> | 20030158654 | 150 | 02/14/2003 | POSITION-DIRECTION MEASURING APPARATUS AND INFORMATION PROCESSING METHOD | SHAH,KAMINI | MORITA, KENJI |
| | 10401745 | <u>6871907</u> | 20030222488 | 150 | 03/31/2003 | SADDLE FOR BICYCLE AND DRIVER SUPPORTING STRUCTURE FOR BICYCLE | CRANMER,LAU RIE | MORITA, KENJI |
| | 10401787 | 6979014 | 20030227156 | 150 | 03/31/2003 | BODY FRAME STRUCTURE FOR BICYCLE | BOEHLER,ANNE MARIE | MORITA, KENJI |
| | 10581514 | Not Issued | 20070132662 | 30 | 06/02/2006 | Information processing method, information processing apparatus, and image sensing apparatus | WELCH,DAVID | MORITA, KENJI |
| | 10593745 | Not Issued | 20080240474 | 164 | 09/22/2006 | AUDIO OUTPUT APPARATUS, AUDIO SIGNAL OUTPUT ADJUSTING METHOD, AUDIO SIGNAL OUTPUT ADJUSTING PROCESS PROGRAM, AND THE LIKE | FAULK,DEVONA | MORITA, KENJI |
| | <u>10627815</u> | <u>7535493</u> | 20040027460 | 150 | 07/28/2003 | METHOD, APPARATUS, AND SYSTEM FOR CONTROLLING A CAMERA, AND A STORAGE MEDIUM STORING A PROGRAM USED WITH THE METHOD, APPARATUS AND/OR SYSTEM | TRAN,NHAN | MORITA, KENJI |
| | 10652338 | Not Issued | 20040042763 | 161 | | Information reproducing apparatus and method | WENDMAGEGN, GIRUMSEW | MORITA, KENJI |
| | 10658335 | 7365706 | 20040056870 | 150 | 09/10/2003 | IMAGE COMPOSITION APPARATUS AND METHOD | DINH,DUC | MORITA, KENJI |
| :::::::::::::::::::::::::::::::::::::: | <u>10684401</u> | <u>7427996</u> | 20040109009 | 150 | 10/15/2003 | IMAGE PROCESSING APPARATUS | WANG,JIN | MORITA, |

| , | , | | | | AND IMAGE PROCESSING METHOD | CHENG | KENJI |
|-----------------|---|-------------|-----|------------|---|---------------------|------------------|
| <u>10695891</u> | 7097190 | 20040130120 | 150 | 1 | BICYCLE WITH SWING ARM AND TRANSMISSION | LUM VANNUCCI,LEE | MORITA, KENJI |
| <u>10786117</u> | <u>6990298</u> | 20040170450 | 150 | 02/26/2004 | IMAGE FORMING APPARATUS | LEE,SUSAN | MORITA, KENJI |
| <u>10791836</u> | 7031631 | 20040175209 | 150 | 03/04/2004 | IMAGE FORMING APPARATUS OPERABLE IN PLURAL MODES OF FORMING IMAGES ON INTERMEDIATE TRANSFER MEMBER | CHEN,SOPHIA | MORITA, KENJI |
| <u>10793772</u> | <u>6947680</u> | 20040179857 | 150 | 03/08/2004 | IMAGE FORMING APPARATUS | LEE,PETER | MORITA, KENJI |
| <u>10835328</u> | 7043170 | 20040218938 | 150 | 04/28/2004 | IMAGE FORMNG APPARATUS HAVING SPEED CONTROL OF PRIMARY AND SECONDARY IMAGE TRANSFERS | BRASE,SANDRA | MORITA, KENJI |
| <u>10848835</u> | 6948472 | 20040256204 | 150 | 05/19/2004 | ARRANGEMENT STRUCTURE FOR A MOTORCYCLE IGNITION SWITCH APPARATUS, AND MOTORCYCLE INCORPORATING SAME | HUYNH,HAI | MORITA, KENJI |
| <u>11053429</u> | Not Issued | 20050176538 | 30 | 02/09/2005 | Chain tension structure | HSIAO,JAMES | MORITA, KENJI |
| <u>11087499</u> | 7728852 | 20050231532 | 150 | 03/24/2005 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | LAY,MICHELLE | MORITA, KENJI |
| <u>11146135</u> | Not Issued | 20050271411 | 41 | | Image-forming apparatus that can implement image-forming preparation operation and control method therefor | BRYAR,JEREMI AH | MORITA, KENJI |
| <u>11240052</u> | 7286776 | 20060072940 | 150 | 09/30/2005 | COLOR IMAGE FORMING APPARATUS WITH VIBRATION CONTROL METHOD FOR CONTROLLING THE SAME AND | BEATTY,ROBER T | MORITA, KENJI |

| , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | CONTROL PROGRAM FOR IMPLEMENTING THE METHOD | | |
|-----------------|---|-------------|-----|------------|--|------------------------------|------------------|
| <u>11277861</u> | 7558403 | 20060239525 | 150 | 03/29/2006 | INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING METHOD | LU,TOM | MORITA, KENJI |
| <u>11391421</u> | 7699311 | 20060220305 | 150 | 03/29/2006 | SHEET DISCRIMINATING APPARATUS AND IMAGE FORMING APPARATUS | CICCHINO,PATR ICK | MORITA, KENJI |
| <u>11392600</u> | <u>7868904</u> | 20060244820 | 150 | 03/30/2006 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | GOOD JOHNSON,MOTI LEWA | MORITA, KENJI |
| <u>11491945</u> | <u>7821535</u> | 20070024712 | 150 | | INFORMATION PROCESSING METHOD AND APPARATUS | DESIR,JEAN | MORITA, KENJI |
| <u>11523072</u> | 7704008 | 20070071578 | 150 | 09/19/2006 | SHAFT FIXING CLIP AND SHAFT FIXING STRUCTURE USING THE CLIP | STODOLA,DANI EL | MORITA, KENJI |
| <u>11690914</u> | <u>7860345</u> | 20070242899 | 150 | 03/26/2007 | POSITION AND ORIENTATION MEASUREMENT METHOD AND POSITION AND ORIENTATION MEASUREMENT APPARATUS | PATEL,KANJIBH AI | MORITA, KENJI |
| <u>11763050</u> | 7782505 | 20070291326 | 150 | 06/14/2007 | IMAGE READING APPARATUS AND CONTROL METHOD THEREFOR | SAFAIPOUR,HO USHANG | MORITA, KENJI |
| <u>11815540</u> | Not Issued | 20090022369 | 30 | : | POSITION/ORIENTATION MEASUREMENT METHOD AND APPARATUS | AZARIAN,SEYE D | MORITA, KENJI |
| 11833396 | Not Issued | 20080037901 | 71 | 08/03/2007 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | KOZIOL,STEPHE N | MORITA, KENJI |
| 11836085 | Not Issued | 20080285854 | 41 | 1 | MARKER ARRANGEMENT INFORMATION MEASURING APPARATUS AND METHOD | WERNER,BRIAN | MORITA, KENJI |
| <u>11898753</u> | Not Issued | 20080076510 | 30 | 09/14/2007 | Game device and game control method | HENRY,THOMA | MORITA, |

| | | | | | | S | KENJI |
|-----------------|----------------|-------------|-----|------------|---|----------------------|------------------|
| <u>12043335</u> | <u>7828114</u> | 20080236940 | 150 | 03/06/2008 | EXHAUST DEVICE FOR MOTORCYCLE ENGINE | PHILLIPS,FORRE ST | MORITA, KENJI |
| <u>12051321</u> | Not Issued | 20080240550 | 30 | 03/19/2008 | IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | WANG,CLAIRE | MORITA, KENJI |
| <u>12055871</u> | Not Issued | 20080236151 | 41 | : | EXHAUST DEVICE FOR MOTORCYCLE | TRAN,BINH | MORITA, KENJI |
| <u>12055891</u> | Not Issued | 20080236783 | 41 | : | COOLING DEVICE FOR MOTORCYCLE ENGINE | OLSZEWSKI,JOH N | MORITA, KENJI |
| <u>12056065</u> | Not Issued | 20080236152 | 30 | : | EXHAUST SYSTEM FOR MOTORCYCLE | NGUYEN,TU | MORITA, KENJI |
| <u>12056067</u> | Not Issued | 20080238032 | 30 | 3 | | WILLIAMS,MAU RICE | MORITA, KENJI |
| 12114007 | Not Issued | 20080291219 | 30 | | Mixed reality presentation apparatus and control method thereof, and computer program | SMITH,PRESTON | MORITA, KENJI |
| <u>12316316</u> | Not Issued | 20090174818 | 30 | 3 : | Video output device and OSD forced display method of video output device | YE,LIN | MORITA, KENJI |
| <u>12378635</u> | <u>7849947</u> | 20090243253 | 150 | 02/18/2009 | MOTORCYCLE FRAME STRUCTURE | HURLEY,KEVIN | MORITA, KENJI |
| <u>12378701</u> | <u>7845451</u> | 20090242313 | 150 | • | MOTORCYCLE FRAME STRUCTURE | STABLEY,MICH AEL | MORITA, KENJI |
| <u>12378702</u> | Not Issued | 20090241868 | 30 | | , | PHAM,MINH CHAU | MORITA, KENJI |
| <u>12555284</u> | Not Issued | 20100073739 | 20 | 09/08/2009 | IMAGE READING APPARATUS | , | MORITA, KENJI |
| <u>12577375</u> | Not Issued | 20100103484 | 20 | : | DOCUMENT READING APPARATUS | , | MORITA, KENJI |
| <u>12615756</u> | Not Issued | 20100128331 | 20 | 11/10/2009 | IMAGE READING APPARATUS | | MORITA, KENJI |

| <u>12635057</u> | Not Issued | 20100148420 | 30 | 12/10/2009 | DOCUMENT FEEDING APPARATUS | MCCULLOUGH, MICHAEL | MORITA, KENJI |
|-----------------|---------------|-------------|----|------------|--|------------------------|------------------|
| <u>12636355</u> | Not Issued | 20100148423 | 71 | 12/11/2009 | ORIGINAL-FEEDING DEVICE | JOERGER,KAITL IN | MORITA, KENJI |
| <u>12698181</u> | Not Issued | 20100212992 | 30 | | TRANSMISSION CONTROL APPARATUS FOR SADDLE-RIDE TYPE VEHICLE | AMORES,KARE N | MORITA, KENJI |
| <u>12717490</u> | Not Issued | 20100243359 | 30 | | STEP HOLDER ATTACHMENT STRUCTURE FOR A SADDLE-TYPE VEHICLE, AND VEHICLE INCORPORATING SAME | ADAMS,TASHIA NA | MORITA, KENJI |
| <u>12718686</u> | Not Issued | 20100243364 | 30 | | CONNECTION STRUCTURE ARRANGEMENT BETWEEN A FRAME MEMBER AND AN ENGINE OF A SADDLE-TYPE VEHICLE, AND VEHICLE INCORPORATING SAME | WALTERS,JOHN | MORITA, KENJI |
| 12763672 | Not Issued | 20100277572 | 20 | | INFORMATION PROCESSING APPARATUS AND CONTROL METHOD THEREOF | , | MORITA, KENJI |
| 12764591 | Not Issued | 20100295924 | 20 | | INFORMATION PROCESSING APPARATUS AND CALIBRATION PROCESSING METHOD | , | MORITA, KENJI |
| 12778830 | Not Issued | 20100226550 | 30 | | INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING METHOD | LE,VU | MORITA, KENJI |
| 12879781 | Not Issued | 0 | 30 | | INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING METHOD | SPARKS,DONAL D | MORITA, KENJI |

Last Name = OKUNO First Name = YASUHIRO

| Application# | Patent# | PG Pub# | Status | Date Filed Title | Examiner Name | Inventor Name |
|-----------------|----------------|-------------|--------|--|-------------------|--------------------|
| <u>07842514</u> | <u>5481672</u> | | 250 | 02/27/1992 DETECTING REWRITING OF STORED DATA, USING CODES BASED ON PASSWORD AND THE STORED DATA | NGUYEN,HOA | OKUNO, YASUHIRO |
| <u>07842917</u> | 5455941 | | 150 | 02/27/1992 SYSTEM FOR DETECTING IMPROPER REWRITES OF DATA USING SEPARATE READER/WRITER PASSWORDS | AMSBURY,WAYN E | OKUNO, YASUHIRO |
| <u>07851206</u> | <u>5440731</u> | | 150 | 03/13/1992 METHOD OF DETECTING UNJUSTIFIABLE RELOADING OF STORED DATA | KRIESS,KEVIN | OKUNO, YASUHIRO |
| <u>08267717</u> | Not Issued | | 166 | 06/29/1994 DOCUMENT PROCESSING METHOD AND APPARATUS | HONG,STEPHEN | OKUNO, YASUHIRO |
| <u>08734308</u> | 6438566 | 0 | 250 | 10/21/1996 DOCUMENT PROCESSING METHOD AND APPARATUS WHICH CAN ADD ADDITIONAL DATA TO A DOCUMENT | HONG,STEPHEN | OKUNO, YASUHIRO |
| <u>08904860</u> | 7113971 | | 150 | 08/01/1997 COMMUNICATION METHOD AND APPARATUS, SERVER AND CLIENT ON NETWORK, AND PROGRAM CODES REALIZING COMMUNICATION THEREOF | REILLY,SEAN | OKUNO, YASUHIRO |
| <u>09527760</u> | 6977672 | | 150 | 03/17/2000 INFORMATION CONTROL SYSTEM USING CAMERA | VILLECCO,JOHN | OKUNO, YASUHIRO |
| <u>09986915</u> | <u>6822643</u> | 20020060648 | 150 | 11/13/2001 IMAGE-DISPLAY CONTROL APPARATUS | NGUYEN,JIMMY | OKUNO, YASUHIRO |
| 10000673 | Not Issued | 20020070916 | 168 | 11/15/2001 Control apparatus and method for games and others | SPRIGG,SEAN | OKUNO, YASUHIRO |
| 10093515 | Not Issued | 20020140674 | 161 | 03/11/2002 Position/posture sensor or marker attachment apparatus | PIZIALI,JEFFREY | OKUNO, YASUHIRO |
| 10581514 | Not | 20070132662 | 30 | 06/02/2006 Information processing method, | WELCH,DAVID | OKUNO, |

| A | Issued | | | information processing apparatus, and image sensing apparatus | | YASUHIRO |
|-----------------|---------------|-------------|-----|---|------------------------|--------------------|
| <u>11140996</u> | Not Issued | 20060044327 | 61 | 06/01/2005 Image processing method and image processing apparatus | MEROUAN,ABDE RRAHIM | OKUNO, YASUHIRO |
| <u>11217511</u> | 7292240 | 20060050069 | 150 | 09/01/2005 VIRTUAL REALITY PRESENTATION DEVICE AND INFORMATION PROCESSING METHOD | NGUYEN,KIMBIN H | OKUNO, YASUHIRO |
| <u>11429543</u> | 7773098 | 20060256110 | 150 | 05/05/2006 VIRTUAL REALITY PRESENTATION APPARATUS AND METHOD | REPKO,JASON | OKUNO, YASUHIRO |
| <u>11451280</u> | 7594853 | 20060247049 | 150 | 06/12/2006 CONTROL APPARATUS AND METHOD FOR GAMES AND OTHERS | HALL,ARTHUR | OKUNO, YASUHIRO |
| <u>11476462</u> | Not Issued | 20070002037 | 61 | 06/28/2006 Image presentation system, image presentation method, program for causing computer to execute the method, and storage medium storing the program | TSENG,CHARLES | OKUNO, YASUHIRO |
| <u>11481805</u> | Not Issued | 20060253552 | 61 | 07/07/2006 Communication method and apparatus, server and client on network, and program codes realizing communication thereof | SHIN,KYUNG | OKUNO, YASUHIRO |
| <u>11764377</u> | Not Issued | 20080106488 | 61 | 06/18/2007 IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | HEGARTY,KELLY | OKUNO, YASUHIRO |
| <u>11830356</u> | Not Issued | 20080030461 | 30 | 07/30/2007 MIXED REALITY PRESENTATION APPARATUS AND CONTROL METHOD THEREOF, AND PROGRAM | SIM,YONG | OKUNO, YASUHIRO |
| 12261262 | Not Issued | 20090128564 | 30 | 10/30/2008 IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | CHAUHAN,ULKA | OKUNO, YASUHIRO |
| <u>12741344</u> | Not | 20100265164 | 20 | 05/04/2010 IMAGE PROCESSING APPARATUS | , | OKUNO, |

| CANALANA | | | ······ |
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| | | BAND IMAGE PROCE | |
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Last Name = NORO First Name = HIDEO

| Application# | Patent# | PG Pub# | Status | Date Filed Title | Examiner Name | Inventor Name |
|-----------------|---------------|-------------|--------|---|-----------------|------------------|
| 08955213 | 6646677 | 20020135677 | 150 | 10/21/1997 IMAGE SENSING CONTROL METHOD AND APPARATUS, IMAGE TRANSMISSION CONTROL METHOD, APPARATUS, AND SYSTEM, AND STORAGE MEANS STORING PROGRAM THAT IMPLEMENTS THE METHOD | LE,VU | NORO, HIDEO |
| <u>09118754</u> | 7106364 | | 150 | 07/17/1998 CAMERA CONTROL SYSTEM | YE,LIN | NORO, HIDEO |
| <u>09236220</u> | 6750913 | | 150 | 01/25/1999 CAMERA CONTROL SYSTEM WITH IMAGE PARAMETER DISPLAY DEVICE | MISLEH,JUSTIN | NORO, HIDEO |
| <u>09456293</u> | 6704042 | 20030128273 | 150 | 12/08/1999 VIDEO PROCESSING APPARATUS, CONTROL METHOD THEREFOR, AND STORAGE MEDIUM | SENFI,BEHROOZ | NORO, HIDEO |
| <u>09952347</u> | 6867750 | 20020093465 | 150 | 09/12/2001 THREE DIMENSIONAL DISPLAY CONTROL APPARATUS AND METHOD, AND STORAGE MEDIUM | PRIZIO JR,PETER | NORO, HIDEO |
| 10000673 | Not Issued | 20020070916 | 168 | 11/15/2001 Control apparatus and method for games and others | SPRIGG,SEAN | NORO, HIDEO |
| <u>10254789</u> | Not Issued | 20030062675 | 161 | 09/26/2002 Image experiencing system and information processing method | NGUYEN,DAT | NORO, HIDEO |
| 10581514 | Not Issued | 20070132662 | 30 | 06/02/2006 Information processing method, information processing apparatus, and | WELCH,DAVID | NORO, HIDEO |

| | , | , | | image sensing apparatus | |
|-----------------|----------------|-------------|-----|---|----------------|
| <u>10594114</u> | Not Issued | 20070146390 | 30 | 09/25/2006 Image processing method and image MARTELLO,ED processing apparatus WARD | NORO, HIDEO |
| <u>10654014</u> | Not Issued | 20040041822 | 161 | 09/04/2003 Image processing apparatus, image WOODS,ERIC processing method, studio apparatus, storage medium, and program | NORO, HIDEO |
| <u>11429543</u> | 7773098 | 20060256110 | 150 | 05/05/2006 VIRTUAL REALITY PRESENTATION REPKO,JASON APPARATUS AND METHOD | NORO, HIDEO |
| <u>11451280</u> | <u>7594853</u> | 20060247049 | 150 | 06/12/2006 CONTROL APPARATUS AND HALL,ARTHUR METHOD FOR GAMES AND OTHERS | NORO, HIDEO |
| <u>11476587</u> | Not Issued | 20070006091 | 71 | 06/29/2006 Image processing method and image HOANG,PHI processing apparatus | NORO, HIDEO |
| <u>11909236</u> | Not Issued | 20090051758 | 30 | 09/20/2007 IMAGE PROCESSING METHOD AND BANKS IMAGE PROCESSING APPARATUS HAROLD,MARS HA | NORO, HIDEO |
| <u>12132940</u> | Not Issued | 20080303815 | 30 | 06/04/2008 METHOD AND APPARATUS FOR CHAUHAN,ULK DETECTING BETWEEN VIRTUAL A OBJECTS | NORO, HIDEO |
| <u>12355295</u> | Not Issued | 20090180938 | 30 | 01/16/2009 WASTE LIQUID PROCESSING DEVICE NECKEL,ALEXA | NORO, HIDEO |
| <u>12357941</u> | Not Issued | 20090184988 | 30 | 01/22/2009 ROTARY-MEMBER CONTROL LE,UYEN CHAU APPARATUS | NORO, HIDEO |
| <u>12357968</u> | Not Issued | 20090189947 | 41 | 01/22/2009 WASTE LIQUID PROCESSING DEVICE VALENCIA,ALEJ ANDRO | NORO, HIDEO |
| <u>12360952</u> | Not Issued | 20090189931 | 95 | 01/28/2009 LIQUID STORING DEVICE AND FIDLER,SHELBY LIQUID STORING CARTRIDGE HAVING A SIMPLE STRUCTURE FOR INK AGITATION AND INK STATE DETECTION | NORO, HIDEO |
| <u>12416205</u> | Not Issued | 20090251510 | 30 | 04/01/2009 WASTE LIQUID TREATMENT DEVICE LUU,MATTHEW AND LIQUID EJECTING APPARATUS | NORO, HIDEO |
| <u>12417678</u> | Not Issued | 20090251520 | 93 | 04/03/2009 ULTRAVIOLET IRRADIATION SOLOMON,LISA DEVICE AND INK EJECTION DEVICE | NORO, HIDEO |

| <u>12490546</u> | Not Issued | 20090322817 | 30 | 06/24/2009 FLUID EJECTING APPARATUS, AND FLUID EJECTING METHOD | MEIER,STEPHEN | NORO, HIDEO |
|-----------------|---------------|-------------|----|---|---------------|----------------|
| <u>12490559</u> | Not Issued | 20090322810 | 30 | 06/24/2009 FLUID EJECTING APPARATUS AND FLUID EJECTING METHOD | MEIER,STEPHEN | NORO, HIDEO |
| 12972916 | Not Issued | 0 | 17 | 12/20/2010 ROBOT SYSTEM, AND CONTROL APPARATUS AND METHOD | , | NORO, HIDEO |
| | 100000 | | | THEREOF | | INDEO |

Last Name = KATAYAMA First Name = AKIHIRO

| Application# | Patent# | PG Pub# | Stat us | Date Filed | Title | Examiner Name | Inventor Name |
|-----------------|----------------|---------|------------|------------|---|--------------------|----------------------|
| 07137439 | <u>4876610</u> | | 150 | 12/23/1987 | IMAGE PROCESSING APPARATUS WITH BINARIZATIOPN-ERROR DISPERSAL | 3 | KATAYAMA, AKIHIRO |
| <u>07140029</u> | <u>4878125</u> | | 150 | 12/31/1987 | METHOD AND APPARATUS FOR IMAGE PROCESSING WITH FED- BACK ERROR CORRECTION | 1 | KATAYAMA, AKIHIRO |
| <u>07145593</u> | <u>5008950</u> | | 150 | 01/19/1988 | IMAGE PROCESSING METHOD AND APPARATUS FOR ERROR- DISPERSION DIGITIZATION WITHOUT MOIRE OR SPURIOUS STRIPE FORMATION | 3 | KATAYAMA, AKIHIRO |
| <u>07192601</u> | Not Issued | | 166 | 05/11/1988 | IMAGE PROCESSING METHOD AND APPARATUS THEREFOR | MANCUS O,JOSEPH | KATAYAMA, AKIHIRO |
| <u>07203880</u> | 4958236 | | 150 | 06/08/1988 | IMAGE PROCESSING METHOD AND APPARATUS THEREFOR | 3 | KATAYAMA, AKIHIRO |
| <u>07270809</u> | Not Issued | | 166 | 11/14/1988 | IMAGE TREATMENT METHOD AND APPARATUS WITH ERROR DISPENSION AND | MANCUS O,JOSEPH | KATAYAMA, AKIHIRO |

| , | | | | CONTROLLABLE QUANTIZATION | | |
|-----------------|----------------|-----|------------|--|------------------|----------------------|
| <u>07284603</u> | 4958218 | 150 | 12/15/1988 | IMAGE PROCESSING METHOD AND APPARATUS WITH DOT- PROCESSING | VU,KIM | KATAYAMA, AKIHIRO |
| <u>07289017</u> | 4975786 | 150 | 12/23/1988 | IMAGE PROCESSING METHOD AND APPARATUS WITH ERROR DIFFUSION CAPABILITY | VU,KIM | KATAYAMA, AKIHIRO |
| <u>07319057</u> | 4958238 | 150 | 03/06/1989 | IMAGE PROCESSING METHOD AND APPARATUS WITH CONDITIONAL CORRECTION OF ERRO DATA | VU,KIM | KATAYAMA, AKIHIRO |
| <u>07350342</u> | Not Issued | 166 | 05/11/1989 | BINARY IMAGE DATA CODING METHOD HAVING THE FUNCTION OF CORRECTING ERRORS DERIVED FROM CODING | MOORE,D AVID | KATAYAMA, AKIHIRO |
| <u>07394865</u> | <u>5068746</u> | 150 | 08/17/1989 | IMAGE PROCESSING APPARATUS | 1 | KATAYAMA, AKIHIRO |
| <u>07396339</u> | <u>5086484</u> | 150 | 08/21/1989 | IMAGE PROCESSING APPARATUS WITH FIXED OR VARIABLE THRESHOLD | COUSO,Y ON | KATAYAMA, AKIHIRO |
| <u>07401240</u> | Not Issued | 166 | 08/31/1989 | IMAGE ENCODING APPARATUS | LEE,TOM MY | KATAYAMA, AKIHIRO |
| <u>07438082</u> | 5086487 | 150 | 11/20/1989 | METHOD AND APPARATUS FOR IMAGE ENCODING IN WHICH REFERENCE PIXELS FOR PREDICTIVE ENCODING CAN BE SELECTED BASED ON IMAGE SIZE | NOT,DEFI NED | KATAYAMA, AKIHIRO |
| <u>07446791</u> | Not Issued | 166 | 12/06/1989 | IMAGE REDUCING APPARATUS | BOUDRE AU,LEO | KATAYAMA, AKIHIRO |
| <u>07458362</u> | Not | 166 | 12/28/1989 | IMAGE ENCODING APPARATUS | STOLL,T | KATAYAMA, |

| | Issued | | | | HOMAS | AKIHIRO |
|-----------------|----------------|-----|------------|---|---------------------------|----------------------|
| <u>07501155</u> | Not Issued | 166 | 03/29/1990 | IMAGE REDUCTION APPARATUS | CAMMAR ATA,MIC HAEL | KATAYAMA, AKIHIRO |
| <u>07504624</u> | <u>5121448</u> | 150 | 04/04/1990 | METHOD OF AND APPARATUS FOR HIGH-SPEED EDITING OF PROGRESSIVELY- ENCODED IMAGES | RAZAVI, MICHAEL | KATAYAMA, AKIHIRO |
| <u>07631145</u> | Not Issued | 166 | 12/20/1990 | IMAGE PROCESSING APPARATUS | 1 | KATAYAMA, AKIHIRO |
| <u>07651030</u> | Not Issued | 168 | 02/05/1991 | METHOD AND APPARATUS FOR ENCODING AND DECODING COLOR IMAGES | ROGERS, SCOTT | KATAYAMA, AKIHIRO |
| <u>07670528</u> | 5138672 | 150 | 03/18/1991 | IMAGE REDUCING APPARATUS | BOUDRE AU,LEO | KATAYAMA, AKIHIRO |
| <u>07718904</u> | 5157741 | 150 | 06/24/1991 | - ₹ | MANCUS O,JOSEPH | KATAYAMA, AKIHIRO |
| <u>07724465</u> | 5153749 | 250 | 06/27/1991 | IMAGE ENCODING APPARATUS | LEE,TOM MY | KATAYAMA, AKIHIRO |
| <u>07787628</u> | Not Issued | 166 | 11/04/1991 | IMAGE PROCESSING APPARATUS | COUSO,Y ON | KATAYAMA, AKIHIRO |
| <u>07808646</u> | Not Issued | 166 | 12/17/1991 | IMAGE PROCESSING APPARATUS FOR ADVANTAGEOUSLY ENCODING BLOCKS OF DATA HAVING EITHER SUBSTANTIALLY THE SAME OR VARIED COLORS | JOHNS,A NDREW | KATAYAMA, AKIHIRO |
| <u>07855081</u> | 5422736 | 150 | 03/20/1992 | MULTI-MODE IMAGE PROCESSING PERMITTING SELECTION OF QUANTIZATION PROCESS ACCORDING TO IMAGE | IP,SHIK LUEN | KATAYAMA, AKIHIRO |

| , | | | | CHARACTERISTICS | <u></u> | |
|-----------------|----------------|-----|------------|--|---------------------------|----------------------|
| <u>07875210</u> | 5325448 | 150 | 04/28/1992 | : | WONG,PE TER | KATAYAMA, AKIHIRO |
| <u>07886945</u> | 5309524 | 150 | 05/22/1992 | IMAGE REDUCING APPARATUS | 1 | KATAYAMA, AKIHIRO |
| <u>07895241</u> | <u>5345517</u> | 150 | 06/08/1992 | IMAGE REDUCTION APPARATUS | CAMMAR ATA,MIC HAEL | KATAYAMA, AKIHIRO |
| <u>07900761</u> | 5282256 | 150 | 06/19/1992 | BINARY IMAGE DATA CODING METHOD HAVING THE FUNCTION OF CORRECTING ERRORS DERIVED FROM CODING | ANDERS ON,DAVI D | KATAYAMA, AKIHIRO |
| <u>07957825</u> | <u>6285464</u> | 150 | 10/08/1992 | APPARATUS AND METHOD FOR PRODUCING A HALF-TONE IMAGE | TOATLEY ,GREGOR Y | KATAYAMA, AKIHIRO |
| <u>07970250</u> | <u>5371606</u> | 150 | 11/02/1992 | IMAGE ENCODING APPARATUS | 1 1 | KATAYAMA, AKIHIRO |
| <u>07995038</u> | Not Issued | 166 | 12/22/1992 | IMAGE PROCESSING METHOD AND APPARATUS | 1 | KATAYAMA, AKIHIRO |
| <u>08008609</u> | Not Issued | 166 | 01/22/1993 | APPARATUS AND METHOD FOR EXTRACTING OUTLINE DATA AND ENCODING IMAGE DATA USING THE OUTLINE DATA | COUSO,J OSE | KATAYAMA, AKIHIRO |
| <u>08009901</u> | 5933528 | 150 | 01/26/1993 | IMAGE PROCESSING APPARATUS | MANCUS O,JOSEPH | } |
| <u>08074677</u> | Not Issued | 161 | 06/10/1993 | IMAGE PROCESSING METHOD, AND APPARATUS THEREFOR | CHANG,J ON | KATAYAMA, AKIHIRO |
| 08080242 | Not | 166 | 06/23/1993 | IMAGE PROCESSING METHOD | TRAN,PH | KATAYAMA, |

| | Issued | | | AND APPARATUS | U O C | AKIHIRO |
|-----------------|----------------|-----|------------|---|---------------------|----------------------|
| <u>08116546</u> | Not Issued | 166 | 09/07/1993 | IMAGE PROCESSING WITH FIXED OR VARIABLE THRESHOLD | COUSO,Y ON | KATAYAMA, AKIHIRO |
| <u>08124479</u> | Not Issued | 161 | 09/22/1993 | IMAGE PROCESSING METHOD AND APPARATUS | MEHTA,B HAVESH | KATAYAMA, AKIHIRO |
| <u>08173863</u> | 5361147 | 150 | 12/23/1993 | METHOD AND APPARATUS FOR ENCODING AND DECODING COLOR IMAGES | ROGERS, SCOTT | KATAYAMA, AKIHIRO |
| <u>08183440</u> | Not Issued | 166 | 01/19/1994 | IMAGE PROCESSING METHOD AND APPARATUS | FRAHM,E RIC | KATAYAMA, AKIHIRO |
| <u>08200495</u> | Not Issued | 161 | 02/23/1994 | IMAGE ENCODING APPARATUS | STOLL,T HOMAS | KATAYAMA, AKIHIRO |
| <u>08206212</u> | <u>5448654</u> | 150 | 03/03/1994 | IMAGE REDUCTION APPARATUS | BOUDRE AU,LEO | KATAYAMA, AKIHIRO |
| <u>08276643</u> | <u>5488673</u> | 150 | 07/19/1994 | IMAGE PROCESSING WITH FIXED OR VARIABLE THRESHOLD | COUSO,Y ON | KATAYAMA, AKIHIRO |
| <u>08278986</u> | 6185341 | 150 | 07/21/1994 | IMAGE PROCESSING USING VECTOR DATA TO REDUCE NOISE | (| KATAYAMA, AKIHIRO |
| 08285231 | Not Issued | 166 | 08/03/1994 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | RAO,ANA ND | KATAYAMA, AKIHIRO |
| <u>08285444</u> | Not Issued | 166 | 08/04/1994 | IMAGE PROCESSING METHOD AND APPARATUS FOR ENLARGING AND REDUCING IMAGE DATA | PRIKOCK IS,LARRY | KATAYAMA, AKIHIRO |
| 08289225 | <u>5668646</u> | 150 | 08/12/1994 | APPARATUS AND METHOD FOR DECODING DIFFERENTLY ENCODED MULTI-LEVEL AND BINARY IMAGE DATA, THE LATTER CORRESPONDING TO A COLOR IN AN ORIGINAL IMAGE | ROGERS, SCOTT | KATAYAMA, AKIHIRO |
| <u>08311730</u> | 5416606 | 150 | 09/23/1994 | METHOD AND APPARATUS FOR | LEE,CHE | KATAYAMA, |

| | | | | ENCODING OR DECODING AN IMAGE IN ACCORDANCE WITH IMAGE CHARACTERISTICS | UKFAN | AKI | HIRO |
|-----------------|----------------|-----|----------------|---|------------------|----------|----------------------|
| <u>08377509</u> | 5748777 | 250 | 01/24/1995 | APPARATUS AND METHOD FOR EXTRACTING OUTLINE DATA AND ENCODING IMAGE DATA USING THE OUTLINE DATA | DAVIS,M ONICA | ` | TAYAMA, HIRO |
| 08397716 | 5588069 | 150 | 03/02/199 5 | IMAGE PROCESSING APPARATUS FOR ADVANTAGEOUSLY ENCODING BLOCKS OF DATA HAVING EITHER SUBSTANTIALLY THE SAME OR VARIED COLORS | JOHNS,AN EW | DR | KATAYAMA, AKIHIRO |
| 08423959 | Not Issued | 166 | 04/18/199 5 | IMAGE PROCESSING METHOD AND APPARATUS | RAO,ANAì | ۷D | KATAYAMA, AKIHIRO |
| 08426192 | Not Issued | 166 | 04/21/199 5 | IMAGE FORMING METHOD AND APPARATUS | DAVIS,MO A | NIC | KATAYAMA, AKIHIRO |
| <u>08426846</u> | Not Issued | 164 | 1 | IMAGE PROCESSING METHOD AND APPARATUS | COUSO,YO |)N | KATAYAMA, AKIHIRO |
| <u>08442560</u> | <u>5878161</u> | 150 | 05/16/199 5 | IMAGE PROCESSING USING VECTOR DATA TO REDUCE NOISE | CORRIELU EAN | JS,J | KATAYAMA, AKIHIRO |
| <u>08444770</u> | <u>5621826</u> | 150 | 05/19/199 5 | IMAGE REDUCTION APPARATUS | COUSO,JO | SE | KATAYAMA, AKIHIRO |
| 08475451 | 5757961 | 250 | 06/07/199 5 | IMAGE PROCESSING METHOD AND APPARATUS FOR OBTAINING A ZOOM IMAGE USING CONTOUR INFORMATION OF A BINARY IMAGE | MEHTA,BI ESH | IAV | KATAYAMA, AKIHIRO |
| <u>08540870</u> | <u>5764236</u> | 150 | 10/11/199 5 | IMAGE DATA PROCESSING APPARATUS AND IMAGE REPRODUCTION APPARATUS | VO,CLIFF | | KATAYAMA, AKIHIRO |
| <u>08543121</u> | <u>6608622</u> | 150 | 10/13/199 5 | MULTI-VIEWPOINT PROCESSING METHOD AND APPARATUS | JANKUS,A S | LMI | KATAYAMA, AKIHIRO |
| 08561154 | <u>5579405</u> | 150 | 11/21/199 | METHOD AND APPARATUS FOR | TRAN,PHU | IOC | KATAYAMA, |

| | | | | 5 | CONTOUR VECTOR IMAGE PROCESSING | | AKIHIRO |
|-----------------|----------------|---|-----|----------------|---|---------------------|----------------------|
| 08636629 | <u>5828794</u> | | 250 | 04/23/199 6 | | PRIKOCKIS,L ARRY | KATAYAMA, AKIHIRO |
| <u>08769884</u> | <u>6191808</u> | | 150 | 12/19/199 6 | IMAGE PROCESSING METHOD WITH VIEWPOINT COMPENSATION AND APPARATUS THEREFOR | RAO,ANAND | KATAYAMA, AKIHIRO |
| <u>08811286</u> | <u>5909505</u> | | 150 | 03/04/199 7 | COLOR IMAGE ENCODING METHOD AND APPARATUS | ROGERS,SCO TT | KATAYAMA, AKIHIRO |
| 08812388 | <u>6268862</u> | | 150 | 03/05/199 7 | THREE DIMENSIONAL VIRTUAL SPACE GENERATION BY FUSING IMAGES | VO,CLIFF | KATAYAMA, AKIHIRO |
| <u>08819093</u> | <u>6445807</u> | 0 | 150 | 03/18/199 7 | IMAGE PROCESSING METHOD AND APPARATUS | COUSO,YON | KATAYAMA, AKIHIRO |
| 08838177 | <u>6263100</u> | | 150 | 04/16/199 7 | An Image Processing Method and Apparatus For Generating An Image From The Viewpoint of An Observer On The Basis Of Images Obtained From A Plurality of Viewpoints | JOHNS,ANDR EW | KATAYAMA, AKIHIRO |
| <u>08857903</u> | <u>5905579</u> | | 150 | 05/16/199 7 | IMAGE PROCESSING METHOD AND APPARATUS WHICH SEPARATES AN INPUT IMAGE INTO CHARACTER AND NON- CHARACTER AREAS | TOATLEY,GR EGORY | KATAYAMA, AKIHIRO |
| 08931366 | <u>6256035</u> | | 150 | 09/16/199 7 | IMAGE PROCESSING METHOD AND APPARATUS | MANCUSO,HU EDUNG | KATAYAMA, AKIHIRO |
| <u>08950886</u> | <u>6233004</u> | | 150 | 10/15/199 7 | IMAGE INTERPOLATION METHOD AND APPARATUS | RAO,ANAND | KATAYAMA, AKIHIRO |
| 09009187 | <u>5937105</u> | | 150 | 01/20/199 8 | IMAGE PROCESSING METHOD AND APPARATUS | COUSO,YON | KATAYAMA, AKIHIRO |
| 09038477 | 6111994 | | 250 | 12/12/199 7 | OUTLINE EXTRACTION USING PARTIAL IMAGE PROCESSING | MEHTA,BHAV ESH | KATAYAMA, AKIHIRO |

| <u>09038685</u> | <u>6151028</u> | | 150 | 03/09/199 | · · · · · · · · · · · · · · · · · · · | NGUYEN,KIM BINH | KATAYAMA, AKIHIRO |
|-----------------|----------------|-----------------|-----|----------------|--|----------------------|----------------------|
| 09038686 | <u>6400362</u> | | 150 | 03/09/199 8 | IMAGE PROCESSING METHOD AND APPARATUS | NGUYEN,KIM BINH | KATAYAMA, AKIHIRO |
| <u>09045993</u> | 6522312 | 2002008497 4 | 150 | 03/23/199 8 | : | KOVALICK,VI NCENT | KATAYAMA, AKIHIRO |
| 09098544 | <u>6950120</u> | | 150 | 06/17/199 8 | CAMERA LAYOUT FOR ACQUIRING IMAGES USED IN PANORAMIC SYNTHESIS | LEE,RICHARD | KATAYAMA, AKIHIRO |
| <u>09098546</u> | 6335754 | | 150 | 06/17/199 8 | SYNCHRONIZATION BETWEEN IMAGE DATA AND LOCATION INFORMATION FOR PANORAMIC IMAGE SYNTHESIS | RAO,ANAND | KATAYAMA, AKIHIRO |
| 09376329 | <u>6636234</u> | 2002017166 6 | 150 | 08/18/199 9 | IMAGE PROCESSING APPARATUS FOR INTERPOLATING AND GENERATING IMAGES FROM AN ARBITRARY VIEW POINT | BRIER,JEFFER Y | KATAYAMA, AKIHIRO |
| 09499300 | <u>6674922</u> | | 150 | 02/07/200 0 | IMAGE PROCESSING METHOD, IMAGE PROCESSING APPARATUS, AND STORAGE MEDIUM | PATEL,KANJI BHAI | KATAYAMA, AKIHIRO |
| 09500455 | <u>6906708</u> | | 150 | 02/09/200 0 | IMAGE PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM | YANG,RYAN | KATAYAMA, AKIHIRO |
| <u>09512836</u> | <u>6930685</u> | | 150 | 02/25/200 0 | IMAGE PROCESSING METHOD AND APPARATUS | HARVEY,DAV ID | KATAYAMA, AKIHIRO |
| <u>09642091</u> | <u>6825837</u> | | 150 | 08/21/200 0 | SPACE RENDERING METHOD, VIRTUAL SPACE RENDERING APPARATUS, CACHE DEVICE, AND STORAGE MEDIUM | NGUYEN,PHU | KATAYAMA, AKIHIRO |
| 09642907 | <u>6505594</u> | | 150 | 08/22/200 | CONTROL APPARATUS FOR INTERNAL COMBUSTION ENGINE AND METHOD OF CONTROLLING INTERNAL COMBUSTION ENGINE | HUYNH,HAI | KATAYAMA AKIHIRO |

| 09653002 | <u>6757441</u> | | 150 | 08/31/200 0 | IMAGE DATA ENCODING/DECODING METHOD AND APPARATUS | COUSO,JOSE | KATAYAMA, AKIHIRO |
|-----------------|----------------|-----------------|-----|----------------|---|----------------------|----------------------|
| 09653271 | <u>6774898</u> | | 150 | 08/31/200 0 | IMAGE STORAGE METHOD, IMAGE RENDERING METHOD, IMAGE STORAGE APPARATUS, IMAGE PROCESSING APPARATUS, IMAGE DOWNLOAD METHOD, AND COMPUTER AND STORAGE MEDIUM | SANTIAGO,EN RIQUE | KATAYAMA AKIHIRO |
| <u>09799518</u> | <u>7110592</u> | 2003000766 8 | 150 | 03/07/200 1 | IMAGE RECORDING APPARATUS, IMAGE REPRODUCING APPARATUS AND METHODS THEREFOR | LU,TOM | KATAYAMA, AKIHIRO |
| <u>09812676</u> | <u>6810152</u> | 2002009014 | 150 | 03/21/200 1 | IMAGE PROCESSING APPARATUS, METHOD OF PROCESSING IMAGES, AND STORAGE MEDIUM | PATEL,KANJI BHAI | KATAYAMA, AKIHIRO |
| <u>09818605</u> | 7120313 | 2002012691 3 | 150 | 03/28/200 1 | IMAGE PROCESSING APPARATUS AND METHOD FOR PRODUCING A VIRTUAL SPACE FOR WALK- THROUGH | EDWARDS,PA TRICK | KATAYAMA, AKIHIRO |
| <u>09818606</u> | <u>6943829</u> | 2004020170 8 | 150 | 03/28/200 | IMAGING APPARATUS CONTROLLER AND CONTROL METHOD THEREOF, IMAGE PROCESSING APPARATUS AND METHOD THEREOF, AND PROGRAM CODE AND STORAGE MEDIUM | NGUYEN,LUO NG | KATAYAMA, AKIHIRO |
| <u>09818627</u> | 7103232 | 2002012691 4 | 150 | 03/28/200 1 | STORING AND PROCESSING PARTIAL IMAGES OBTAINED FROM A PANORAMIC IMAGE | EDWARDS,PA TRICK | KATAYAMA, AKIHIRO |
| 09866669 | <u>6628820</u> | 2001004373 9 | 150 | 05/30/200 1 | \ | MILLER,MAR TIN | KATAYAMA, AKIHIRO |
| 09880029 | 6481201 | 2002001106 | 250 | 06/14/200 | AIR-FUEL RATIO CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE | TRAN,BINH | KATAYAMA, AKIHIRO |

| 09956992 | <u>6546719</u> | 2002004057 7 | 150 | 09/21/200 1 | AIR-FUEL RATIO CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE | NGUYEN,TU | KATAYAMA. AKIHIRO |
|-----------------|----------------|-----------------|-----|----------------|---|----------------------|----------------------|
| <u>09969642</u> | <u>6666199</u> | 2002004325 7 | 150 | 10/04/200 1 | CONTROL DEVICE OF INTERNAL COMBUSTION ENGINE AND METHOD OF JUDGING FAILURE OF SENSOR | KWON,JOHN | KATAYAMA, AKIHIRO |
| 10025452 | <u>6502389</u> | 2002007868 3 | 150 | 12/26/200 1 | AIR-FUEL RATIO CONTROL SYSTEM FOR INTERNAL COMBUSTION ENGINE AND CONTROL METHOD THEREOF | TRAN,BINH | KATAYAMA, AKIHIRO |
| <u>10193900</u> | 7198952 | 2003001760 | 150 | 07/15/200 2 | CATALYST DETERIORATION DETECTING APPARATUS AND METHOD | SODERQUIST, ARLEN | KATAYAMA, AKIHIRO |
| 10212105 | 6901744 | 2002019484 0 | 150 | 08/06/200 2 | AIR-FUEL RATIO CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE | TRAN,BINH | KATAYAMA, AKIHIRO |
| 10224384 | <u>6792750</u> | 2003004692 7 | 150 | 08/21/200 2 | EMISSION CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE AND CONTROL METHOD FOR THE EMISSION CONTROL APPARATUS | NGUYEN,TU | KATAYAMA. AKIHIRO |
| <u>10266582</u> | <u>6860101</u> | 2003007041 9 | 150 | 10/09/200 2 | EXHAUST GAS PURIFICATION SYSTEM FOR INTERNAL COMBUSTION ENGINE | TRAN,BINH | KATAYAMA, AKIHIRO |
| 10266683 | <u>6970166</u> | 2003008097 5 | 150 | 10/09/200 2 | DISPLAY APPARATUS AND INFORMATION PROCESSING METHOD | NGUYEN,PHU | KATAYAMA, AKIHIRO |
| 10314286 | <u>7673246</u> | 2003010756 9 | 150 | 12/09/200 | IMAGE INFORMATION PROCESSING APPARATUS AND METHOD, VIRTUAL SPACE PRESENTATION APPARATUS, INFORMATION ADMINISTRATION APPARATUS, AND CONTROL METHODS | PITARO,RYAN | KATAYAMA, AKIHIRO |

| , | | | *************************************** | | THEREOF | | |
|-----------------|----------------|-------------|---|------------|---|-----------------------|----------------------|
| <u>10331549</u> | <u>7411594</u> | 20030142115 | 150 | 12/31/2002 | INFORMATION PROCESSING APPARATUS AND METHOD | BRIER,JEFF ERY | KATAYAMA, AKIHIRO |
| <u>10445886</u> | 6732042 | 20030225504 | 150 | 05/28/2003 | APPARATUS AND METHOD FOR DETECTING MISFIRE IN INTERNAL COMBUSTION ENGINE | HOANG,JO HNNY | KATAYAMA, AKIHIRO |
| <u>10479948</u> | 7162862 | 20040144079 | 150 | 01/24/2004 | AIR-FUEL RATIO CONTROL APPARATUS FOR INTERNAL COMBUSTION ENGINE | TRAN,DIEM | KATAYAMA, AKIHIRO |
| <u>10581514</u> | Not Issued | 20070132662 | 30 | 06/02/2006 | Information processing method, information processing apparatus, and image sensing apparatus | WELCH,DA VID | KATAYAMA, AKIHIRO |
| <u>10618610</u> | 7492362 | 20070109296 | 150 | 07/15/2003 | VIRTUAL SPACE RENDERING/DISPLAY APPARATUS AND VIRTUAL SPACE RENDERING/DISPLAY METHOD | SAJOUS,WE SNER | KATAYAMA, AKIHIRO |
| <u>10630804</u> | Not Issued | 20040021767 | 161 | 07/31/2003 | Image sensing apparatus and control method thereof | MOREHEA D III,JOHN | KATAYAMA, AKIHIRO |
| <u>10721875</u> | 7388982 | 20040228544 | 150 | 11/26/2003 | IMAGE PROCESSING METHOD AND APPARATUS FOR GENERATING PANORAMIC IMAGE | LIEW,ALEX KOK | KATAYAMA, AKIHIRO |
| <u>10763222</u> | Not Issued | 20040174386 | 161 | 01/26/2004 | Method and apparatus for annotating panoramic image-based walk throughs | REPKO,JAS ON | KATAYAMA, AKIHIRO |
| <u>10779791</u> | <u>7518636</u> | 20040183898 | 150 | 02/18/2004 | IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | 3 | KATAYAMA, AKIHIRO |
| <u>10900175</u> | <u>7657055</u> | 20050024507 | 150 | 1 | IMAGE PROCESSING METHOD AND IMAGE GENERATING APPARATUS | PARK,SOO JIN | KATAYAMA, AKIHIRO |
| <u>10900191</u> | 7620236 | 20050024496 | 150 | 07/28/2004 | IMAGE PROCESSING METHOD AND APPARATUS | PARK,SOO JIN | KATAYAMA, AKIHIRO |
| <u>10901179</u> | <u>7511731</u> | 20050046702 | 150 | 07/29/2004 | IMAGE PHOTOGRAPHING APPARATUS AND IMAGE PROCESSING METHOD | 1 | KATAYAMA, AKIHIRO |
| <u>10946190</u> | <u>7104046</u> | 20050060988 | 150 | 09/22/2004 | CONTROLLER FOR AN INTERNAL | EDWARDS, | KATAYAMA, |

| 3 | , | | | <u></u> | COMBUSTION ENGINE | LOREN | AKIHIRO |
|-----------------|----------------|-------------|-----|------------|---|------------------------------|----------------------|
| <u>10964730</u> | <u>7073321</u> | 20050081513 | 150 | 10/15/2004 | CONTROLLER FOR INTERNAL COMBUSTION ENGINE | TRAN,BINH | KATAYAMA, AKIHIRO |
| <u>10988615</u> | <u>7626596</u> | 20050116964 | 150 | 11/16/2004 | IMAGE REPRODUCING METHOD AND APPARATUS FOR DISPLAYING ANNOTATIONS ON A REAL IMAGE IN VIRTUAL SPACE | CRAWFOR D,JACINTA | KATAYAMA, AKIHIRO |
| <u>11115162</u> | Not Issued | 20050190181 | 161 | 04/27/2005 | Image processing method and apparatus | MATHEWS, CRYSTAL | KATAYAMA, AKIHIRO |
| <u>11115344</u> | Not Issued | 20050195332 | 161 | 04/27/2005 | Image processing method and apparatus | PAPPAS,PE TER | KATAYAMA, AKIHIRO |
| <u>11122084</u> | Not Issued | 20050200717 | 161 | 05/05/2005 | Imaging apparatus controller and control method thereof, image processing apparatus and method thereof, and program code and storage medium | NGUYEN,L UONG | KATAYAMA, AKIHIRO |
| 11126355 | 7411588 | 20050212801 | 150 | 05/11/2005 | DISPLAY APPARATUS AND INFORMATION PROCESSING METHOD | NGUYEN,P HU | KATAYAMA, AKIHIRO |
| <u>11277861</u> | 7558403 | 20060239525 | 150 | 03/29/2006 | INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING METHOD | LU,TOM | KATAYAMA, AKIHIRO |
| <u>11392600</u> | <u>7868904</u> | 20060244820 | 150 | 03/30/2006 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | GOOD JOHNSON, MOTILEWA | KATAYAMA, AKIHIRO |
| 11666994 | 7503208 | 20080148835 | 150 | 05/03/2007 | ENGINE MISFIRE DETECTION APPARATUS FOR INTERNAL COMBUSTION ENGINE AND ENGINE MISFIRE DETECTION METHOD | MCCALL,E RIC | KATAYAMA, AKIHIRO |
| 11734073 | Not Issued | 20070242086 | 41 | 04/11/2007 | IMAGE PROCESSING SYSTEM, IMAGE PROCESSING APPARATUS, IMAGE SENSING APPARATUS, AND CONTROL METHOD THEREOF | PATEL,JAY ESH | KATAYAMA, AKIHIRO |

| 11751772 | Not Issued | 20070268316 | 41 | 05/22/2007 | DISPLAY APPARATUS WITH IMAGE- CAPTURING FUNCTION, IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND IMAGE DISPLAY SYSTEM | CUTLER,AL BERT | KATAYAMA, AKIHIRO |
|-----------------|----------------|-------------|-----|------------|---|-------------------------|----------------------|
| <u>11833396</u> | Not Issued | 20080037901 | 71 | 08/03/2007 | IMAGE PROCESSING METHOD AND IMAGE PROCESSING APPARATUS | KOZIOL,ST EPHEN | KATAYAMA, AKIHIRO |
| <u>11912155</u> | <u>7607345</u> | 20090063024 | 150 | 10/22/2007 | MISFIRE DETECTION APPARATUS FOR INTERNAL COMBUSTION ENGINE | SOLIS,ERIC K | KATAYAMA, AKIHIRO |
| 12127583 | Not Issued | 20080297436 | 30 | 05/27/2008 | HEAD MOUNTED DISPLAY, DISPLAY, AND CONTROL METHOD THEREOF | SHALWAL A,BIPIN | KATAYAMA, AKIHIRO |
| <u>12169926</u> | <u>7791618</u> | 20090009522 | 150 | 07/09/2008 | INFORMATION PROCESSING APPARATUS AND METHOD | BRIER,JEFF ERY | KATAYAMA, AKIHIRO |
| <u>12255717</u> | Not Issued | 20090107224 | 61 | 10/22/2008 | MULTIPLE CYLINDER INTERNAL COMBUSTION ENGINE MISFIRING CYLINDER IDENTIFYING APPARATUS AND MISFIRING CYLINDER IDENTIFYING METHOD | KIRKLAND III,FREDDIE | KATAYAMA, AKIHIRO |
| <u>12636508</u> | Not Issued | 20100165291 | 30 | 12/11/2009 | IMAGE ACQUISITION APPARATUS AND IMAGE ACQUISITION METHOD USING OPTICAL COHERENCE TOMOGRAPHY | MAI,HUY | KATAYAMA, AKIHIRO |
| <u>12636607</u> | Not Issued | 20100165289 | 30 | 12/11/2009 | OPTICAL TOMOGRAPHIC IMAGING METHOD AND APPARATUS | MAI,HUY | KATAYAMA, AKIHIRO |
| <u>12673097</u> | Not Issued | | 19 | 01/01/0001 | ULTRASONIC DIAGNOSTIC IMAGING SYSTEM AND CONTROL METHOD THEREOF | , | KATAYAMA, AKIHIRO |
| <u>12673652</u> | Not Issued | 0 | 30 | 02/16/2010 | INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING METHOD | BELLA,MA TTHEW | KATAYAMA, AKIHIRO |
| 12680537 | Not Issued | 20100256991 | 30 | 03/26/2010 | MEDICAL DIAGNOSIS SUPPORT APPARATUS | O'CONNOR, GERALD | KATAYAMA, AKIHIRO |

| <u>12738577</u> | Not Issued | 20100250275 | 30 | 04/16/2010 | DIAGNOSIS SUPPORT APPARATUS, METHOD OF CONTROLLING DIAGNOSIS SUPPORT APPARATUS, AND PROGRAM THEREFOR | O'CONNOR, GERALD | KATAYAMA, AKIHIRO |
|-----------------|----------------|-------------|-----|------------|---|----------------------------|----------------------|
| <u>12748315</u> | Not Issued | 20100189366 | 93 | 03/26/2010 | DIAGNOSIS SUPPORT APPARATUS AND CONTROL METHOD THEREFOR | TABATABA I,ABOLFAZ L | KATAYAMA, AKIHIRO |
| <u>12748324</u> | Not Issued | 20100256459 | 20 | 03/26/2010 | MEDICAL DIAGNOSIS SUPPORT SYSTEM | , | KATAYAMA, AKIHIRO |
| <u>12759488</u> | Not Issued | 20100202677 | 30 | 04/13/2010 | IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD FOR A TOMOGRAM OF AN EYE REGION | LE,VU | KATAYAMA, AKIHIRO |
| <u>12769401</u> | <u>7857449</u> | 20100208204 | 150 | 04/28/2010 | EYE PORTION DIAGNOSIS SUPPORT APPARATUS, METHOD THEREFOR, PROGRAM, AND RECORDING MEDIUM | MAI,HUY | KATAYAMA, AKIHIRO |
| <u>12863628</u> | Not Issued | 20100294027 | 30 | 07/20/2010 | MISFIRE DETECTION APPARATUS FOR INTERNAL COMBUSTION ENGINE | MCCALL,E RIC | KATAYAMA, AKIHIRO |
| 12908215 | Not Issued | 0 | 30 | 10/20/2010 | INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND PROGRAM | O'CONNOR, GERALD | KATAYAMA, AKIHIRO |
| <u>12911331</u> | Not Issued | 0 | 20 | 10/25/2010 | APPARATUS, METHOD, AND PROGRAM FOR PROCESSING INFORMATION | , | KATAYAMA, AKIHIRO |
| <u>12941351</u> | Not Issued | 0 | 20 | 11/08/2010 | IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | , | KATAYAMA, AKIHIRO |
| <u>12943122</u> | Not Issued | 0 | 20 | 11/10/2010 | IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD | , | KATAYAMA, AKIHIRO |
| 12966917 | Not Issued | 0 | 20 | 12/13/2010 | EYE PORTION DIAGNOSIS SUPPORT APPARATUS, METHOD THEREFOR, PROGRAM, AND RECORDING | , | KATAYAMA, AKIHIRO |

| , | | | MEDIUM | |
|-----------------|--------|----|--|-------------|
| <u>12999006</u> | Not | 19 | 01/01/0001 VEHICLE AND VEHICLE CONTROL | , KATAYAMA, |
| | Issued | | METHOD | AKIHIRO |